REVIEW

APPLIED MYCOLOGY

FEBRUARY

SUPPLEMENT 4

1942

Acaulopage stenospora Drechsler in Mycologia, xxxiii, p. 257, 1941 on amoebae.—Virginia, U.S.A.

Achlya rodrigueziana F. T. Wolf in Mycologia, xxxiii, p. 275, 1941 in soil.-

Costa Rica.

Acrostalagmus bactrosporus Drechsler in Phytopathology, xxxi, p. 782, 1941 on nematodes.-Maryland and Virginia, U.S.A.

- obovatus Drechsler in Phytopathology, xxxi, p. 784, 1941 on nematodes.— Virginia, U.S.A.

Acrotheca lunzinensis von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 182, 1941 as Acrotheca lunzinense' in soil.—Austria.

*Actinomyces antibioticus Waksman & Woodruff in J. Bact., xlii, p. 246, 1941 in soil.—(?) New Jersey, U.S.A.

Actinopeltis funtumiae Hansford in

Proc. Linn. Soc. Lond., 1940-41, p. 17, 1941 on Funtumia elastica.- Uganda. Aecidium albiceratum Cummins in Mycologia, xxxiii, p. 389, 1941 on Senecio.—New Guinea.

- archibaccharidis Cummins in Bull. Torrey bot. Cl., lxviii, p. 471, 1941 on Archibaccharis serratifolia.—Guatemala.

elaeocarpicola Cummins in Mycologia, xxxiii, p. 387, 1941 on Elaeocarpus.—New Guinea.

- innuptum Cummins in Mycologia, xxxiii, p. 387, 1941 on Aristolochia.-

New Guinea.

- matapense Cummins in Mycologia, xxxiii, p. 389, 1941 on Dichrocephala latifolia.—New Guinea.

- nairobianum Cummins in Bull. Torrey bot. Cl., lxviii, p. 471, 1941 on Lippia

asperifolia.—Kenya.

- toxocarpi Cummins in Mycologia, xxxiii, p. 388, 1941 on Toxocarpus.-New Guinea.
- wareoense Cummins in Mycologia,
 xxxiii, p. 388, 1941 on Meliosma ferruginea.
 New Guinea.
 Agaricus pocillator Murrill in Mycologia
- logia, xxxiii, p. 446, 1941.—Florida, U.S.A.
- projectellus Murrill in Mycologia, xxxiii, p. 447, 1941.—Florida, U.S.A.
- subplacomyces var. badius Murrill in

Mycologia, xxxiii, p. 447, 1941.-Florida, U.S.A.

Allomyces anomalus Emerson in Lloudia, iv, p. 136, 1941.—Mexico and India.

arbusculus Butler var. arbusculus Emerson in Lloydia, iv, p. 136, 1941.— Various localities.

Butler var. minor Emerson in Lloydia, iv, p. 136, 1941.—Various localities.

cystogenus Emerson in Lloydia, iv, p. 134, 1941.—Various localities.

- Emerson var. cystogenus Emerson in Lloydia, iv, p. 136, 1941.—Burma, China, Venezuela.

— Emerson var. elongatus Emerson in *Lloydia*, iv, p. 136, 1941.—China.

- javanicus Kniep var. japonensis Indoh in *Sci. Rep. Tokyo Bunrika Daig.*, Sect. B, iv, p. 269, 1940 in soil.—Japan.

— Kniep var. javanicus Emerson in Lloydia, iv, p. 135, 1941.—Various lo-

Kniep var. macrogynus Emerson in *Lloydia*, iv, p. 135, 1941.—Texas, U.S.A., India, Burma. (Syn. A. macrogynus Emerson & Fox, nomen nudum).

— Kniep var. perandrus Emerson in Lloydia, iv, p. 135, 1941.—Fiji. - neo-moniliformis Indoh in Sci. Rep.

Tokyo Bunrika Daig., Sect. B, iv, p.

271, 1940 in soil.—Japan. Alternaria carolinaeana Unamuno in An. Jard. bot. Madr., i, p. 15, 1941 on Dahlia variabilis.—Spain.

gossypii (Jacz.) Y. Nisikado, Kimura, & Miyawaki in Ann. phytopath. Soc. Japan, x, p. 219, 1940. (Syn. Macrosporium gossypii Jacz.).

Amanita alliacea (Murrill) Murrill in Mycologia, xxxiii, p. 448, 1941. (Syn.

Venenarius alliaceus Murrill).

- fraterna (Murrill) Murrill in Mycologia, xxxiii, p. 448, 1941. (Syn. Venenarius fraternus Murrill).

praelongispora (Murrill) Murrill in Mycologia, xxxiii, p. 448, 1941. (Syn. Venenarius praelongisporus Murrill).

solitariiformis (Murrill) Murrill in Mycologia, xxxiii, p. 448, 1941. (Syn. Venenarius solitariiformis Murrill).

- suballiacea (Murrill) Murrill in Myco-

logia, xxxiii, p. 448, 1941. (Syn. Venenarius suballiaceus Murrill).

- subsolitaria (Murrill) Murrill in Mycologia, xxxiii, p. 448, 1941. (Syn. Venenarius subsolitarius Murrill).

- **subvirginiana** (Murrill) Murrill in *Mycologia*, xxxiii, p. 287, 1941. (Syn. Venenarius subvirginianus Murrill).

- virosiformis (Murrill) Murrill in Mycologia, xxxiii, p. 448, 1941. (Syn. Venenarius virosiformis Murrill).

Anisochora chardonii Garcés in Caldasia, 1941, p. 79, 1941 on Alnus ferruginea.-Colombia.

Anthostomella cocoes-capitatae Caballero in An. Jard. bot. Madr., i, p. 178, 1941 on Cocos capitata.—Spain.

Aphysa senniana (Sacc.) Doidge in Bothalia, iv, p. 213, 1941. (Syn. Phaeo-

sphaerella senniana Sacc.).

ARANEOSA Long in Mycologia, xxxiii, p. 351, 1941.—Gasteromycetes.

columellata Long in Mycologia, xxxiii, p. 353, 1941.—Arizona, U.S.A.

Ascobolus castaneus Teng in Sinensia, xi, p. 109, 1940 on dung of musk deer.-

Ascochyta cocoes-capitatae Caballero in An. Jard. bot. Madr., i, p. 179, 1941 on Cocos capitata.—Spain.

- hieraciicola Moesz & Smarods in Bot. Közl., xxxviii, p. 71, 1941 on Hieracium villosum.—Latvia.

· lagenaeformis Caballero in An. Jard. bot. Madr., i, p. 176, 1941 on Cocos australis.-Spain.

*Aspergillus carnoyi Biourge ex Thom & Raper in Misc. Publ. U.S. Dep. Agric.

426, p. 34, 1941.

- chevalieri (Mangin) Thom & Church var. intermedius Thom & Raper in Misc. Publ. U.S. Dep. Agric. 426, p. 21, 1941 on cotton yarn.

fumigatus Fres. var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p.

143, 1941 in soil.—Austria.

- minor (Mangin) Thom & Raper in Misc. Publ. U.S. Dep. Agric. 426, p. 27, 1941. (Syn. Eurotium herbariorum var. minor Mangin).

niveo-glaucus Thom & Raper in Misc. Publ. U.S. Dep. Agric. 426, p. 35, 1941.

Asterina geniospori (Hansford) Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 46, 1941. (Syn. Englerulaster geniospori Hansford)

- kampalensis Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 46, 1941 on Alchornea cordifolia.—Uganda.

Asterinella ugandensis Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 48, 1941 on Rubiaceae.—Uganda.

Balladyna magnifica (Syd.) Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 14, 1941. (Syn. Balladynopsis magnifica Syd.).

tenuis Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 14, 1941 on Canthium vulgare and Leptactinia.—Uganda.

BALLADYNASTRUM Hansford in Proc.

Linn. Soc. Lond., 1940-41, p. 15, 1941. -Capnodiaceae

entebbeense Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 15, 1941 as 'B. entebbeensis' on Mussaenda arcuata .-Uganda.

Belonopsis montanensis Kanouse in Mycologia, xxxiii, p. 461, 1941 on leaves.

-Montana, U.S.A

BISPOROMYCES van Beyma in Antonie van Leeuwenhoek J. Microbiol. Serol., vi, p. 276, 1939/40.—Moniliales.

-chlamydosporis van Beyma in Antonie van Leeuwenhoek J. Microbiol. Serol., vi, p. 277, 1939/40 in soil.—Holland.

Blastocladia incrassata Indoh in Sci. Rep. Tokyo Bunrika Daig., Sect. B, iv, p. 352, 1940 in water.—Japan.

sparrowii Indoh nom. nov. in Sci. Rep. Tokyo Bunrika Daig., Sect. B, iv, p. 259, 1940. (Syn. Blastocladia prolifera von Minden sensu Sparrow)

[(Snell)] Boletellus chrysenteroides Snell in Mycologia, xxxiii, p. 422, 1941. [Syn. Boletus chrysenteroides Snell].

- subflavidus (Murr.) Snell in Mycologia, xxxiii, p. 422, 1941. [Syn. Tylo-

pilus subflavidus Murr.].

Botrytis bassiana Bals. var. lunzinensis von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 178, 1941 as 'B. bassiana var. lunzi-nense' in soil.—Austria.

BOVISTINA Long & Stouffer in Mycologia, xxxiii, p. 270, 1941.—Gasteromy-

cetes.

atrogleba Long & Stouffer in Mycologia, xxxiii, p. 272, 1941.—New Mexico, U.S.A.

Briosia azaleae (Peck) Dearness in Mycologia, xxxiii, p. 365, 1941.—(Syn. Periconia azaleae Peck).

lichtensteiniae Doidge in Caeoma Bothalia, iv, p. 229, 1941 on Lichtensteinia.—Southern Rhodesia.

Calonectria kampalensis Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 34, 1941 as C. 'kampalense' on Musa sapientum.-Uganda.

- meliolae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 33, 1941 on Meliola tecleae on Teclea nobilis .- Uganda.

- ugandae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 35, 1941 on Irene natalensis on Oncoba spinosa.—Uganda. Calospora bottomleyae Doidge in Bo-

thalia, iv, p. 70, 1941 on undetermined plant stems.—South Africa.

Catacauma cabalii Garcés in Caldasia,

1941, p. 79, 1941 on Pouteria cainito.-Colombia.

Catenularia fuliginea Saito var. lunzinensis von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 183, 1941 as 'C. fuliginea var. lunzinense' in soil.—Austria.

Cenangium tennesseense Kanouse in Mycologia, xxxiii, p. 462, 1941 on wood.
—Tennessee, U.S.A.

Cephalosporium balanoides Drechsler in Phytopathology, xxxi, p. 786, 1941 on nematodes.-Wisconsin, U.S.A.

- militare Y. Kobayasi [sine diag.] in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 113, 1941. Stat. conid. Cordyceps

militaris.

Ceratosphaeria silva-nigra (Penz. Sacc.) Teng in Sinensia, xi, p. 105, 1940. (Syn. Chaetosphaeria silva-nigra Penz. & Sacc.).

Ceratostomella montium Rumbold in J. agric. Res., lxii, p. 597, 1941 on wood of Pinus infested with bark beetles.—Rocky Mountains, U.S.A.

- radicicola Bliss in Mycologia, xxxiii, p. 468, 1941 on Phoenix dactylifera.

California, U.S.A.

Cercoseptoria esfandiarii Petrak in Ann. mycol., Berl., xxxix, p. 224, 1941 on Alnus subcordatus.-Iran.

Cercospora athyrii Mendoza in Philipp. J. Sci., lxxv, p. 165, 1941 on Athyrium esculentum.—Philippine Islands.

- balsaminae Mendoza in Philipp. J. Sci., lxxv, p. 166, 1941 on Impatiens balsamina.—Philippine Islands.

- carthami Mendoza in Philipp. J. Sci., lxxv, p. 168, 1941 on Carthamus tinc-

torius.—Philippine Islands.

- halesiae Dearness in Mycologia, xxxiii, p. 365, 1941 on Halesia carolina.—Tennessee, U.S.A.

jacobin[i]ae Mendozain Philipp. J. Sci., lxxv, p. 169, 1941 on Jacobin[i]a carnea.

-Philippine Islands.

- leucothoes B. H. Davis in Mycologia, xxxiii, p. 523, 1941 on Leucothoe catesbaei.—New Jersey, U.S.A.

- malvastri Mendoza in Philipp. J. Sci., lxxv, p. 171, 1941 on Malvastrum coromandelinum.—Philippine Islands.

merremiae Mendoza in Philipp, J. Sci., lxxv, p. 172, 1941 on Merremia gemella.—Philippine Islands.

momordicae Mendoza in Philipp. J. Sci., lxxv, p. 173, 1941 on Momordica charantia.—Philippine Islands.

- operculinae Mendoza in Philipp. J. Sci., lxxv, p. 174, 1941 on Operculina bufalina.—Philippine Islands.

- pelargonii Mendoza in Philipp. J. Sci., lxxv, p. 176, 1941 on Pelargonium radula.—Philippine Islands.

portilloi Unamuno in An. Jard. bot. Madr., i, p. 14, 1941 on Chlora perfoliata.—Spain.

-scirpicola (Fuck.) van Zinderen Bakker in Rev. mycol., N.S., v, p. 66, 1940 as 'Cercospora scirpicola (Sacc.) von Zinderen Bakker' (Syn. Clasterisporium scirpicola (Fuck.) Sacc.).

Chrysomyxa tsugae Teng in Sinensia, xi, p. 123, 1940 on Tsuga yunnanensis.—

China.

Ciboria betulae (Nawaschin) White in Lloydia, iv, p. 171, 1941. [Syn. pre-sumably Sclerotinia betulae Woronin sensu Nawaschin].

- rufescens Kanouse in Mycologia, xxxiii,

p. 463, 1941 on leaves.—Oregon, U.S.A. tropicalis Kanouse in Mycologia, xxxiii, p. 463, 1941 on leaves.—British Honduras.

Cintractia caricis-dioicae Lehtola in Suom. Maataloust. Seur. Julk., No. 42 [pt. 1], p. 85, 1940 on Carex dioica.—Finland.

caricis-oederi Lehtola in Suom. Maataloust. Seur. Julk., No. 42 [pt. 1], p. 121, 1940 on Carex oederi.—Finland.

caricis-pallescentis Lehtola in Suom. Maataloust. Seur. Julk., No. 42 [pt. 1], p. 123, 1940 on Carex pallescens.—Finland.

- caricis-pauciflorae Lehtola in Suom. Maataloust. Seur. Julk., No. 42 [pt. 1], p. 127, 1940 on Carex pauciflora.—Finland.

- echinospora Lehtola in Suom. Maataloust. Seur. Julk., No. 42 [pt. 1], p. 44, 1940 on Carex goodenowii.—Finland.

gigantissima Lehtola in Suom. Maataloust. Seur. Julk., No. 42 [pt. 1], p. 129, 1940 on Carex rariflora.—Finland, Russian Karelia, Siberia, and Norway.
-liroi Lehtola in Suom. Maataloust.

Seur. Julk., No. 42 [pt. 1], p. 46, 1940

on Carex goodenowii.—Finland.
obovoidea Togashi & Maki in Ann. phytopath. Soc. Japan, x, p. 139, 1940 on Carex fernaldiana.—Japan.

variabilis Lehtola in Suom. Maataloust. Seur. Julk. No. 42 [pt. 1], p. 45, 1940 on Carex goodenowii.—Finland.

Claviceps digitariae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 37, 1941

on Digitaria scalarum.—Uganda. Clitopilus pinsitus (Fr.) Josserand in Bull. mens. Soc. linn. Lyon, x, p. 94, 1941. (Syn. Agaricus pinsitus Fr.).
- prunulus [(Scop. ex Fr.) Quél.] f. amarus Josserand in Bull. mens. Soc.

linn. Lyon, x, p. 93, 1941.—France.

Cochlonema symplocum Drechsler in Mycologia, xxxiii, p. 266, 1941 or Amoeba verrucosa.—Wisconsin, U.S.A.

*Colletotrichum corchorum Ikata & Tanaka in Ann. phytopath. Soc. Japan, x, p. 148, 1940 on Corchorus capsularis.—Japan.

Collybia subagricola (Murrill) Murrill in Mycologia, xxxiii, p. 448, 1941. (Syn. Gymnopus subagricola Murrill).

tricholoma (Murrill) Murrill in Mycologia, xxxiii, p. 448, 1941. Gymnopus tricholoma Murrill).

Colus pusillus (Berk.) Reichert in Palest. J. Bot., R Ser., iii, p. 190, 1940. (Syn. Clathrus pusillus Berk.).

- stahelii (Ed. Fisch.) Reichert in Palest. J. Bot., R Ser., iii, p. 190, 1940. (Syn. Clathrella stahelii Ed. Fischer).

- treubii (Bern.) Reichert in Palest. J. Bot., R Ser., iii, p. 190, 1940. (Syn. Clathrella treubii Bern.).

Coniothyrium semelinum Caballero in An. Jard. bot. Madr., i, p. 198, 1941 on Semele androgyna.—Spain.

*Coprinus hortorum Métrod in Rev. mycol. N.S., v, p. 80, 1940.—France.

Cordyceps arachneicola Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 123, 1941 on Araneus ventri-cosus.—Japan.

gracilioides Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 141, 1941 on larvae of Cossidae.—Japan.

- hokkaidoensis Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 91, 1941 on a cocoon of a Lepidopteron.—Japan.

- macularis (Mains) Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 70, 1941. (Syn. Ophiocordyceps macularis Mains). - neo-volkiana Y. Kobayasi in Sci. Rep.

Tokyo Bunrika Daig., Sect. B, v, p. 169, 1941 on larvae of Scarabaeidae.—Japan.

- nikkoensis Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 134, 1941 on larvae of Liparidae.-Japan.

- obliqua Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 177, 1941 on a chrysalis of a Lepidopteron.—

Japan.

- takaoensis (Y. Kobayasi) Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 130, 1941. (Syn. C. sobolifera Berk. var. takaoensis Y. Kobayasi).

- takaomontana Yakusiji & Kumazawa apud Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 108, 1941 on a chrysalis of a Lepidopteron.—Japan.

- tuberculata (Lebert) Maire var. terminalis [Y. Kobayasi] f. genuina [Y. Kobayasi] in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 88, 1941. (Syn. Torrubia ochracea Pat., p.p.).

- (Lebert) Maire var. torrubielloides [Y. Kobayasi] f. cockerellii [(Ellis & Everh.) Y. Kobayasi] in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 90, 1941. (Syn. Ophionectria cockerellii Ellis & Everh., Cordyceps rostrata Henn., and Torrubiella ochracea Pat.).

- (Lebert) Maire var. torrubielloides [Y. Kobayasi] f. cristata [(Möll.) Y. Kobayasi] in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 91, 1941. (Syn.

C. cristata Möll.)

-- (Lebert) Maire var. typica [Y. Kobayasi] f. genuina [Y. Kobayasi] in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 87, 1941. (Syn. Torrubia sphingum Tul.).

— (Lebert) Maire var. typica [Y. Kobayasi] f. moelleri [Y. Kobayasi] in Sci. Rep. Tokyo Bunrika Daig., Sect. B,

v, p. 88, 1941. (Syn. C. moelleri Henn.).
- unilateralis (Tul.) Sacc. var. clavata (Y. Kobayasi) Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 78, 1941. (Syn. Ophiocordyceps unilateralis (Tul.) Petch var. clavata Y. Kobayasi).

Coronellaria castanopsidis Kanouse in Mycologia, xxxiii, p. 464, 1941 on leaves.

-Oregon, U.S.A.

Corticium cremeo-isabellinum Litschauer in Ann. mycol., Berl., xxxix, p. 117, 1941 on wood.—Sweden.

- cretaceum [(Romell ex Bourd. & Galz.) Litschauer] [non C. cretaceum (Fr.) Cooke] in Ann. mycol., Berl., xxxix, p. 134, 1941. (Syn. Peniophora cretacea [Romell ex] Bourd. & Galz.).

- laceratum Litschauer in Ann. mycol., Berl., xxxix, p. 118, 1941 on wood.—

Sweden.

- obsoletum Litschauer in Ann. mycol., Berl., xxxix, p. 119, 1941 on wood.-Sweden.

- pallido-cremeum Litschauer in Ann. mycol., Berl., xxxix, p. 121, 1941 on wood.—Sweden.

- pallido-incarnatum Litschauer in Ann. mycol., Berl., xxxix, p. 123, 1941 on wood.-Sweden.

- reticulatum Litschauer in mycol., Berl., xxxix, p. 124, 1941 on wood.—Sweden.

- subasperisporum Litschauer in Ann. mycol., Berl., xxxix, p. 125, 1941 on wood.-Sweden.

- subflavido-griseum Litschauer in Ann. mycol., Berl., xxxix, p. 127, 1941 on wood.—Sweden.

- subillaqueatum Litschauer in Ann. mycol., Berl., xxxix, p. 128, 1941 on wood.—Sweden.

- tenuiculum Litschauer in Ann. mycol., Berl., xxxix, p. 130, 1941 on wood.-Sweden.

*Coryneum rhododendri Schw. var. fusoideum Dearness in Mycologia, xxxiii, p. 364, 1941 on Rhododendron catawbiense.—Tennessee, U.S.A.

Cryptodiaporthe hickoriae (Atk.) Wehmeyer, A revision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 70, 1941. (Syn. Melanconis hickoriae Atk.).

Cylindrosporium arundinaceum Moesz & Smarods in Bot. Közl., xxxviii, p. 73, 1941 on Calamagrostis arundinacea.-Latvia.

CYSTOPAGE Drechsler in Mycologia, xxxiii, p. 251, 1941.—Phycomycetes.

- lateralis Drechsler in Mycologia, xxxiii, p. 251, 1941 on nematodes .-Wisconsin, U.S.A.

- subtilis Drechsler in Mycologia, xxxiii, p. 255, 1941 on protozoa.—Wisconsin, U.S.A.

Cytospora cenisia Sacc. forma littoralis Zentmyer in Phytopathology, xxxi, p. 902, 1941 on Cupressus.—California, U.S.A.

- melianthi Jordán de Urries in An. Jard. bot. Madr., i, p. 73, 1941 on Melianthus comosus.—Spain.

Cyttaria johowii Espinosa in Bol. Mus. nac. Chile, xviii, p. 23, 1940 on Notho-fagus dombeyi.—Chile.

Dasyscyphella palmae Kanousein Mycologia, xxxiii, p. 464, 1941 on leaves .-British Honduras.

Dematium lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 183, 1941 in soil.—Austria.

Dialonectria applanata (Fuckel) Petch in Trans. Brit. mycol. Soc., xxv, p. 170,

1941. (Syn. Nectria applanata Fuckel). -flammeola (Weese) Petch in Trans. Brit. mycol. Soc., xxv, p. 170, 1941. (Syn. Nectria flammeola Weese).

Diatrype auristroma Doidge in Bothalia, iv, p. 70, 1941 on dead wood.—South Africa.

conferta Doidge in Bothalia, iv, p. 71, 1941 on dead wood.—South Africa.

- doryalidis Doidge in Bothalia, iv, p. 71, 1941, on Doryalis rhamnoides.—South Africa.

leonotidis Doidge in Bothalia, iv, p. 71, 1941 on dying stems of Leonotis.—South

xumenensis Doidge in Bothalia, iv. p. 71, 1941 on dead wood.—South Africa.

Diatrypella morganae Doidge in Bothalia, iv, p. 72, 1941 on dead wood.—South Africa.

- natalensis Doidge in Bothalia, iv, p. 72, 1941 on Citrus nobilis.—South Africa.

- pretoriensis Doidge in Bothalia, iv, p. 72, 1941 on roots of Populus.-South Africa.

Dictyopeltis entebbeensis Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 49, 1941 on Pseudospondias microcarpa, Hugonia platy sepala, and Canthium zanzibaricum.—Uganda.

Didymosphaeria cocoes-capitatae Caballero in An. Jard. bot. Madr., i. p. 180, 1941 on Cocos capitata.—Spain.

Diplochorella fici Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 39, 1941 on Ficus.—Uganda.

Dothideovalsa eutypoides (Ellis & Ev.) Shear in Mycologia, xxxiii, p. 332, 1941. (Syn. Bagnisiella eutypoides Ellis & Ev.).

Dothiorella broussonetiae Jordán de Urries in An. Jard. bot. Madr., i, p. 74, 1941 on Broussonetia kazinoki.—Spain. - chamaedoreae Caballero in An. Jard.

bot. Madr., i, p. 174, 1940 on Chamaedorea elatior.—Spain.

*— mali Karst. var. fructus Dearness in Mycologia, xxxiii, p. 361, 1941 on decaying fruit of Pyrus malus.—Tennessee,

Drosophila floridana Murrill in Mycologia, xxxiii, p. 445, 1941.—Florida,

U.S.A.

Elsinoe adeniae Hansford in Proc. Linn Soc. Lond., 1940-41, p. 42, 1941 on Adenia.-- Uganda.

antiaridis Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 42, 1941 on Antiaris

toxicaria.—Uganda.

chandleri Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 42, 1941 on Mikania

scandens.—Uganda.

clethrae Bitancourt & Jenkins in Arg. Inst. biol., S. Paulo, xi, p. 53, 1940 on Clethra brasiliensis.—Brazil.

- dolichi Jenkins, Bitancourt, & Cheo in J. Wash. Acad. Sci., xxxi, p. 416, 1941 on Dolichos lablab.-Kenya [Uganda], Africa.

- jasmini Bitancourt & Jenkins in Arg. Inst. biol., S. Paulo, xi, p. 54, 1940 as 'E. jasminae' on Jasminum sambac.—Brazil.

piperis Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 43, 1941 on Piper capense.-Uganda.

- pitangae Bitancourt & Jenkins in Arq. Inst. biol., S. Paulo, xi, p. 51, 1940 on Eugenia pitanga.—Brazil.

- talisiae Bitancourt & Jenkins in Arq. Inst. biol., S. Paulo, xi, p. 50, 1940 on Talisia esculenta.—Brazil.

tylophorae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 44, 1941 on

Tylophora.—Uganda.

ugandensis Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 44, 1941 on Pseudospondias microcarpa.—Uganda.

urerae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 44, 1941 on Urera cameroonensis.—Uganda.

Beyma in EMERICELLOPSIS van Antonie van Leeuwenhoek J. Microbiol. Serol., vi, p. 264, 1939/40.—Eurotiales.

-terricola van Beyma in Antonie van Leeuwenhoek J. Microbiol. Serol., vi, p. 265, 1939/40 in soil.—Holland.

van Beyma var. glabra van Beyma in Antonie van Leeuwenhoek J. Microbiol. Serol., vi, p. 266, 1939/40 in soil.-Holland.

Empusa acaricida Petch in Proc. Linn. Soc. N.S.W., lxv, p. 259, 1940 on Halotydeus destructor.—Western Australia.

Endochytrium pseudodistomum (Domjan) Karling in Mycologia, xxxiii, p. 357, 1941. (Syn. Entophlyctis pseudodistomum Domjan).

Entoloma alachuanum Murrill in Mycologia, xxxiii, p. 443, 1941.—Florida,

U.S.A.

- pernivosum Murrill in Mycologia, xxxiii, p. 444, 1941.—Florida, U.S.A.

Entophlyctis texana Karling in Torreya, xli, p. 106, 1941 on dead leaves in water. -Texas, U.S.A.

Erinella ilicina Jordán de Urries in An. Jard. bot. Madr., i, p. 60, 1941 on Quercus ilex.—Spain.

Eutypella acaciae Doidge in Bothalia, iv, p. 73, 1941 on wood of Acacia ataxa-

cantha.—South Africa.

- lycii Doidge in Bothalia, iv, p. 73, 1941 on Lycium echinatum.-South Africa. - macowani Doidge in Bothalia, iv, p.

51, 1941 on undet. tree.—South Africa. EVANIDOMUS Caballero in An. Jard. bot. Madr., i, p. 193, 1941.—Sphaeropsi-

valentinus Caballero in An. Jard. bot. Madr., i, p. 193, 1941 on Phoenix silves-

tris.—Spain. Excipula philodendri Caballero in An. Jard. bot. Madr., i, p. 190, 1941 on Philodendron grandifolium.—Spain.

EXOMASSARINULA Teng in Sinensia,

xi, p. 107, 1940.—[? Pyrenomycetes]. -calospora Teng in Sinensia, xi, p. 107, 1940 on 'bamboo'.—Szechwan, China.

Flammula amarissima (Murr.) Murr. in Mycologia, xxxiii, p. 287, 1941. (Syn. Gymnopilus amarissimus Murr.).

praefloccosa (Murr.) Murr. in Mycologia, xxxiii, p. 287, 1941. (Syn. Gymnopilus praefloccosus Murr.).

Fomes mangrovicus Imazeki in J. Jap. Bot., xvii, p. 176, 1941 on 'mangrove -Kusai, Micronesia [Japanese man-

date].

Fusarium oxysporum Schl. f. barbati Snyder in Phytopathology, xxxi, p. 1056, 1941 on Dianthus barbatus.—California, U.S.A.

- udum Butl. var. cajani Padwick in Indian J. agric. Sci., x, p. 877, 1940 on

Cajanus cajan.—India.

Butl. var. crotalariae Padwick in Indian J. agric. Sci., x. p. 877, 1940 on Crotalaria juncea.—India.

Galera caespitosa (Murrill) Murrill in Mycologia, xxxiii, p. 448, 1941. (Syn. Galerula caespitosa Murrill).

-floridana (Murrill) Murrill in Mycologia, xxxiii, p. 448, 1941. (Syn. Galerula

floridana Murrill).

Galerula caespitosa Murrill in Mycologia, xxxiii, p. 445, 1941.-Florida, U.S.A.

-floridana Murrill in Mycologia, xxxiii, p. 445, 1941.—Florida, U.S.A.

Gloeocystidium lapponicum Litschauer in Ann. mycol., Berl., xxxix, p. 133, 1941 on wood.—Sweden.

*Gloeosporium ferrugineum Dearness in Mycologia, xxxiii, p. 363, 1941 on Rhododendron punctatum.—North Carolina, U.S.A.

* ilicis Dearness in Mycologia, xxxiii, p. 363, 1941 on Ilex opaca.—Tennessee,

U.S.A.

* papulatum Dearness in Mycologia, xxxiii, p. 364, 1941 on Rubus canadensis. -Tennessee, U.S.A.

Gloniella natalensis Doidge nom. nov. in Bothalia, iv, p. 214, 1941. (Syn. Gloniella multiseptata Doidge, non Speg.).

Gnomoniopsis devexa (Desm.) Moesz & Smarods in Bot. Közl., xxxviii, p. 68, 1941. (Syn. Gnomonia devexa (Desm.)

Auersw.).

Graphiothecium kusanoi Ogawa in Ann. phytopath. Soc. Japan, x, p. 272, 1940 on Camellia japonica var. spontanea.-Japan.

Gymnopilus amarissimus Murrill in Mycologia, xxxiii, p. 280, 1941 on a trunk

of Pinus.—Florida, U.S.A.

- praefloccosus Murrill in Mycologia, xxxiii, p. 280, 1941 on wood.—Florida, U.S.A.

Gymnopus subagricola Murrill in Mycologia, xxxiii, p. 439, 1941.—Florida, U.S.A.

- tricholoma Murrill in Mycologia, xxxiii, p. 439, 1941.—Florida, U.S.A.

Gyrodon ballouii (Peck) Snell in Mycologia, xxxiii, p. 422, 1941. [Syn. Boletus ballouii Peck].

- californicus (Murr.) Snell in Mycologia, xxxiii, p. 422, 1941. [Syn. Rostkovites californicus Murrill].

- housei (Murr.) Snell in Mycologia, xxxiii, p. 422, 1941. [Syn. Ceriomyces housei Murr.].

— tennesseensis [(Snell & A. H. Smith)]

Snell & Hesler in Snell in Mycologia, xxxiii, p. 422, 1941. [Syn. Boletus tennesseensis Snell & A. H. Smith].

Hadrotrichum lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, eiii, p. 182, 1941 in soil.—Austria.

Haplosporella ficina Jordán de Urries in An. Jard. bot. Madr., i, p. 75, 1941 on Ficus carica.—Spain.

- melianthi Jordán de Urries in An. Jard. bot. Madr., i, p. 75, 1941 on Melianthus comosus.-Spain.

Haplotrichum roseo-flavum von Szilvinyi in Zbl. Bakt., Abt. II, eiii, p. 142, 1941 in soil.—Austria.

Harposporium diceraeum Drechsler in Phytopathology, xxxi, p. 799, 1941 on nematodes.—Virginia, U.S.A.

- helicoides Drechsler in Phytopathology, xxxi, p. 794, 1941 on nematodes.— Maryland and Virginia, U.S.A.

oxycoracum Drechsler in Phytopathology, xxxi, p. 796, 1941 on nematodes.—Wisconsin, U.S.A.

Helminthosporium lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, eiii, p. 185, 1941 in soil.—Austria.

Helotium belisense Kanouse in Mycologia, xxxiii, p. 465, 1941 on leaves .-British Honduras.

piceae (Kauff.) Kanouse in Mycologia, xxxiii, p. 465, 1941. (Syn. Helotium sulphuratum (Schm.) Phill. var. piceae Kauff.).

Hemileia oxyanthi Cummins in Bull. Torrey bot. Cl., lxviii, p. 467, 1941 on Oxyanthus speciosus.—Uganda,

Hendersonia cocoes Caballero in An. Jard. bot. Madr., i, p. 177, 1941 on Cocos australis.-Spain.

cocoes-romanzoffianae Caballero in An. Jard. bot. Madr., i, p. 184, 1941 on Cocos romanzoffiana. - Spain.

colorata (Brun.) Moesz & Smarods in Bot. Közl., xxxviii, p. 68, 1941. (Syn. Stagonospora neglecta (West.) Sacc. var. colorata Brun.).

Hirsutella neo-volkiana Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B. v, p. 221, 1941 on larvae of Scarabaeidae.-Japan.

Hormodendron bergeri von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 184, 1941 in

soil.-Austria.

Hydrocybe foliirubens Murrill in Mycologia, xxxiii, p. 440, 1941.—Florida, U.S.A.

Hygrophorus foliirubens (Murrill) Murrill in Mycologia, xxxiii, p. 448, 1941. (Syn. Hydrocybe foliirubens Murrill).

Hymenostilbe odonatae Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 223, 1941 on Planaeschna milnei.-Japan.

Hypholoma floridanum (Murrill) Murrill in Mycologia, xxxiii, p. 448, 1941. (Syn. Drosophila floridana Murrill).

Hysterium lavandulae Jordán de Urries in An. Jard. bot. Madr., i, p. 64, 1941 on Lavandula pedunculata.—Spain.

Inocybe alachuana Murrill in Mycologia, xxxiii, p. 281, 1941 in soil.—Florida, U.S.A.

prae-echinulata Murrill in Mycologia, xxxiii, p. 281, 1941.—Florida, U.S.A.

praenodulosa Murrill in *Mycologia*, xxxiii, p. 282, 1941.—Florida, Ü.S.A. - subeutheloides Murrill in Mycologia,

xxxiii, p. 282, 1941.—Florida, U.S.A. subnodulosa Murrill in Mycologia,

xxxiii, p. 283, 1941.—Florida, U.S.A. - subprominens Murrill in Mycologia, xxxiii, p. 283, 1941.—Florida, U.S.A.

Irene ekebergiae Doidge in Bothalia, iv, p. 193, 1941 on Ekebergia pterophylla.—South Africa.

ugandensis Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 7, 1941 on Ficus

urceolaris.—Uganda. Irenina glyphaeae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 9, 1941 on Glyphaea grewioides .- Uganda.

- masakensis Hansford in Proc. Linn. Soc. Lond., 1940–41, p. 9, 1941 on Bersama.—Uganda.

Irenopsis chandleri Hansford in Proc.

Linn. Soc. Lond., 1940-41, p. 8, 1941 on Costus afer .- Uganda.

macarangae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 8, 1941 on Macaranga schweinfurthii.—Uganda.

masakensis Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 8, 1941 on

Peddiea fischeri.—Uganda.

Isaria gracilioides Y. Kobayasi in Sci.

Rep. Tokyo Bunrika Daig., Sect. B, v,
p. 231, 1941 on larvae of Cossidae.— Japan.

kunitatiensis Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 231, 1941 on a cocoon of a Lepidopteron.-

Japan.

- macroscyticola Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 238, 1941 on Macroscytis japonensis.— Japan.

perexigua Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 242,

1941 on a spider.—Japan.

takamizusanensis Ŷ. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 229, 1941 on Oncotympana maculati-collis.—Japan.

yokohamensis Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 237, 1941 on lepidopterous larvae.—

Japan.

KWEILINGIA Teng in Sinensia, xi, p.

124, 1940.—[? Uredinales].

- bambusae (Teng) Teng in Sinensia, xi, p. 124, 1940. (Syn. Chrysomyxa bambusae Teng).

Lactaria arcuata Murrill in Mycologia, xxxiii, p. 440, 1941.—Florida, U.S.A.

Laetinaevia blechni Cash in Jenkins, Krug, & Cash in Mycologia, xxxiii, p. 399, 1941 on Blechnum serrulatum.— Brazil. [For authority see p. 402, last line.]

Lembosia microcarpae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 48, 1941 on Pseudospondias microcarpa. Uganda.

tikusiensis Hidaka in Ann. phytopath. Soc. Japan, x, p. 152, 1940 on Phyllostachys nigra.—Japan.

Lentinus edodes (Berk. non Schröt.) Singer in *Mycologia*, xxxiii, p. 451, 1941. [Syn. Agaricus (Armillaria) edodes Berk.].

- palauensis Imazeki in J. Jap. Bot., xvii, p. 182, 1941.—Palau, Micronesia

[Japanese mandate].

Lepiota floridana Murrill in Mycologia, xxxiii, p. 286, 1941.—Florida, U.S.A. - subfulvastra Murrill in Mycologia,

xxxiii, p. 438, 1941.—Florida, U.S.A. subrhodopepla Murrill in Mycologia,

xxxiii, p. 438, 1941.—Florida, U.S.A. Leptosphaeria hyparrheniae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 24, 1941 on Hyparrhenia.—Uganda.

- penniseti Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 24, 1941 on Pennise-tum purpureum.—Uganda.

semelina Caballero in An. Jard. bot. Madr., i, p. 200, 1941 on Semele androgyna.-Spain.

trichopterygis Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 25, 1941 on Trichopteryx afroflammida.—Uganda.

variabilis Unamuno in An. Jard. bot. Madr., i, p. 29, 1941 on Juncus sp.— Spain.

*Leptostromella bignoniae Dearness in Mycologia, xxxiii, p. 363, 1941 on Bignonia capreolata.—Tennessee, U.S.A.

Leptothyrium cocoes-romanzoffianae Caballero in An. Jard. bot. Madr., i, p. 186, 1941 on Cocos romanzoffiana. Spain.

parvulum Dearness in Mycologia, xxxiii, p. 362, 1941 on Rhododendron punctatum.—North Carolina, U.S.A.

Leveillina ugandensis Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 39, 1941 on unknown plants.—Uganda.

Limacinia anacardii Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 17, 1941 on Anacardium occidentale.—Uganda.

Lophiostoma salsolae Jordán de Urries in An. Jard. bot. Madr., i, p. 66, 1941 on Salsola.—Spain.

Macrophoma romanzoffiana Caballero in An. Jard. bot. Madr., i, p. 187, 1941 on Cocos romanzoffiana.-Spain.

Maireella guianensis (Stev.) Jenkins in Mycologia, xxxiii, p. 397, 1941. (Syn. Achorella guianensis Stev.).

Marasmius candidus Fried var. setulosus Josserand & A. H. Smith in Mycologia, xxxiii, p. 496, 1941 on wood.—Tennessee, U.S.A.

Massaria pruni Wehmeyer nom. nov., A revision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 131, 1941. (Syn. Sphaeria occulta Schw., non Massaria occulta Romell).

Melanconis alni Tul. var. marginalis

(Peck) Wehmeyer, A revision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 27, 1941. (Syn. Diaporthe marginalis Peck).

-Tul. var. ribesia (Rehm) Wehmeyer, A revision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 28, 1941. (Syn. Diaporthe ribesia Rehm).

- appendiculata (Otth) Wehmeyer, A revision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 60, 1941. (Syn. Valsa appendiculata Otth).

- aucta (Berk. & Br.) Wehmeyer, A revision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 58, 1941. (Syn. Sphaeria aucta Berk. & Br.).

- californica Wehmeyer, A revision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 50, 1941 on Arbutus

menziesii.—California, U.S.A. - chrysostroma (Fr.) Tul. var. ellisii (Rehm) Wehmeyer, A revision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 33, 1941. (Syn. Diaporthe ellisii Rehm).

helvetica Řehm ex Wehmeyer, A revision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 56, 1941 on

Salix sp.—Switzerland.

- juglandis (Ellis & Everh.) Graves var. tiliae Wehmeyer nom. nov., A revision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 41, 1941. (? Syn. Melanconis desmazierii Petrak).

- stellata (Petch) Wehmeyer, vision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 66, 1941. (Syn. Melanconiella stellata Petch).

- sudans (Berk. & Curt.) Wehmeyer, A revision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 49, 1941. (Syn. Massaria sudans Berk. & Curt.).

Melanomma afflatum (Schw.) Shear in Mycologia, xxxiii, p. 332, 1941. (Syn. Sphaeria afflata Schw.).

Meliola acridocarpi Doidge in Bothalia, iv, p. 194, 1941 on Acridocarpus nata-

litius .- South Africa.

- clerodendricola P. Henn. var. viticis Hansford in *Proc. Linn. Soc. Lond.*, 1940-41, p. 9, 1941 on *Vitex cien-*kowskii.—Uganda.

- eucleae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 10, 1941 on Euclea

divinorum.—Uganda.

- fagarae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 10, 1941 on Fagara angolensis.—Uganda.

- impatientis Doidge in Bothalia, iv, p. 196, 1941 on Impatiens capensis.—

South Africa.

- motandrae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 10, 1941 on Motandra.—Uganda.

oleicola Doidge var. jasmini Doidge in Bothalia, iv, p. 198, 1941 on Jasminum streptopus.—South Africa.

- ptaeroxyli Doidge in Bothalia, iv, p. 199, 1941 on Ptaeroxylon obliquum.-

South Africa.

- reflexa Hansford in Proc. Linn. Soc.

Lond., 1940–41, p. 11, 1941 on Apocynaceae indet.—Uganda.

sakawensis P. Henn. var. acutiseta Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 11, 1941 on Clerodendron.-Uganda.

tecleae Hansford nom. nov. in Proc. Linn. Soc. Lond., 1940-41, p. 11, 1941 on Tecla nobilis.—Uganda. (Syn. M. toddaliae Hansford in error on Toddalia asiatica, non M. toddaliae Doidge).

Hansford var. toddaliae-asiaticae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 11, 1941 on Toddalia asia-

tica .- Uganda.

xumenensis Doidge in Bothalia, iv, p. 200, 1941 on Jasminum streptopus.— South Africa.

Meria coniospora Drechsler in Phytopathology, xxxi, p. 792, 1941 on nema-todes.—Wisconsin and Virginia, U.S.A.

Microdiplodia cocoes-capitatae Caballero in An. Jard. bot. Madr., i, p. 181, 1941 on Cocos capitata.—Spain.

Micropeltella alchorneae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 49, 1941 on Alchornea cordifolia.—Uganda.

- funtumiae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 49, 1941 on Funtumia elastica.—Uganda.

- macrospora Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 50, 1941 on Funtumia elastica.—Uganda.

- maitlandii Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 49, 1941 on Canthium, Pavetta baconia, and Apocynaceae indet.-Uganda.

Micropeltis ugandae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 50, 1941 on Canthium, Euphorbiaceae indet., Oxyanthus, Uncaria africana, Funtumia elastica, and Bersama.-- Uganda.

Microthyriella chandleri Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 50, 1941 on Lonchocarpus.-- Uganda.

gigantospora Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 51, 1941 on Funtumia elastica.—Uganda.

*Monilia lunzinensis von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 140, 1941 as 'monilia lunzinense' in soil.—Austria.

Monosporium guttulans von Szilvinyi in Zbl. Bakt., Abt. II, eiii, p. 178, 1941 in

soil.—Austria.

Mortierella fimbriata Ou in Sinensia, xi, p. 443, 1940 on soil.—Szechwan, China.

Mycosphaerella aleuritidis Ou [as M. aleuritidis (Miyake) Ou comb. nov. (syn. Cercospora aleuritidis Miyake and Cercosporina aleuritidis Sacc.)] in Sinensia, xi, p. 183, 1940 on Aleurites fordii.—Szechwan, China.

contraria Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 22, 1941 on Dioscorea.—Uganda.

dummeri Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 21, 1941 on Vernonia.—Uganda.

fici-ovatae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 22, 1941 on

Ficus ovata.—Uganda.

- nigrita (Cooke) Miller in Mucologia. xxxiii, p. 333, 1941. (Syn. Sphaerella

nigrita Cooke).

*Mycotorula azymatica Serrano in Z. Parasitenk., xii, p. 18, 1940 on man (Homo sapiens).—Germany.

MYXOPARAPHYSELLA Caballero in

An. Jard. bot. Madr., i, p. 183, 1941.—

Melanconiales.

cocoes Caballero in An. Jard. bot. Madr., i, p. 184, 1941 on Cocos eriospatha.—Spain.

Naucoria collybiiformis Murrill Mycologia, xxxiii, p. 284, Florida, U.S.A. 1941.-

Nectria polyporina Petch in Trans. Brit. mycol. Soc., xxv, p. 170, 1941 on old Fomes annosus.—England.

Nectriella verrucosa Jordán de Urries in An. Jard. bot. Madr., i, p. 67, 1941 on

rotten paper.-Spain.

NEMATOCTONUS Drechsler in Phytopathology, xxxi, p. 779, 1941.—Moniliales.

- leiosporus Drechsler in Phytopathology, xxxi, p. 779, 1941 on nematodes.-

Wisconsin, U.S.A.

tylosporus Drechsler in *Phytopathology*, xxxi, p. 779, 1941 on nematodes.—Maryland, Washington, D.C., and Virginia, U.S.A.

Nolanea subavellanea Murrill in Mycologia, xxxiii, p. 285, 1941.-Florida,

U.S.A.

*Oedocephalum lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 141, 1941 in soil.—Austria.

Oidiodendron flavum von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 179, 1941 in

soil.—Austria.

Oidium matthiolae Rayss in Palest. J. Bot., J Ser., i, p. 325, 1940 on Matthiola incana.—Palestine.

Omphalia floridana (Murrill) Murrill in Mycologia, xxxiii, p. 448, 1941. (Syn. Omphalina floridana Murrill).

Omphalina floridana Murrill in Mycologia, xxxiii, p. 440, 1941.—Florida, U.S.A.

OPERCULELLA Kheswalla in Indian J. agric. Sci., xi, p. 317, 1941.—Sphaeropsi-

- padwickii Kheswalla in Indian J. agric. Sci., xi, p. 318, 1941 on Cicer arietinum.—India.

Ophiobolus salsolae Jordán de Urries in An. Jard. bot. Madr., i, p. 69, 1941 on Salsola vermiculata.—Spain.

stipae Doidge in Bothalia, iv, p. 212, 1941 on Stipa dregeana.—South Africa.

Otthia lyciicola Jordán de Urries in An. Jard. bot. Madr., i, p. 70, 1941 on Lycium barbarum.—Spain. Ovularia esfandiarii Petrak in Ann.

mycol., Berl., xxxix, p. 225, 1941 on Scrophularia.—Iran.

Paecilomyces austriacus von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 176, 1941 in soil.—Austria.

- subflavus von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 176, 1941 in soil.-Austria.

Paranectria flagellata Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 28, 1941 on Irenina glabra on Coffea robusta.— Uganda.

hemileiae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 31, 1941 on Hemileia

vastatrix on Coffea.—Uganda.

meliolicola Stevens var. major Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 29, 1941 on Meliola paulliniae on Paullinia pinnata.—Uganda. - minuta Hansford in Proc. Linn. Soc.

Lond., 1940-41, p. 30, 1941 on Meliola paulliniae on Paullinia pinnata.-

Uganda.

- ugandae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 32, 1941 on Irenopsis bosciae on Capparis afzelii.-Uganda.

Penicillium aequabile von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 162, 1941 in soil.—Austria.

aureum Corda var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 157, 1941 in soil.—Austria.

biforme Thom var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 169, 1941 in soil.—Austria.

- braziliense Thom var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, eiii, p. 157, 1941 in soil.—Austria.

brunneo-viride von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 145, 1941 as 'Penicillium (Citromyces) brunneo-viride' in soil.—Austria.

- cavum Sopp var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii,

p. 152, 1941 in soil.—Austria.

commune Thom var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 162, 1941 in soil.—Austria.

fusco-glaucum Biourge var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 164, 1941 in soil.—Austria.

gracile von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 153, 1941 in soil.— Austria.

griseo-viride von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 170, 1941 in soil.—

hermanni von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 153, 1941 in soil.-

herquei Bainier & Sartory var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 158, 1941 in soil.—Austria.

huberi von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 159, 1941 in soil.—Austria. - impar von Szilvinyi in Zbl. Bakt., Abt.

II, ciii, p. 164, 1941 in soil.—Austria. - internascens von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 148, 1941 as 'Penicillium (Citromyces) internascens' in soil.—Austria.

- kuehnelti von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 155, 1941 in soil.-

Austria.

lanceolatum von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 147, 1941 as 'Penicillium (Citromyces) lanceolatum' in soil.—Austria.

— lanoso-viride Thom var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, eiii, p. 162, 1941 in soil.—Austria.

— lanosum Westling var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 163, 1941 in soil.—Austria.

— lividum Westling var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 148, 1941 as 'Penicillium (Citromyces) lividum' in soil.—Austria.

— lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 164, 1941 in soil.—

Austria.

— luteo-viride Biourge var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, eiii, p. 158, 1941 in soil.—Austria.

— luteum Zukal var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. Π, ciii, p. 158, 1941 in soil.—Austria.

— martensil Biourge var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 170, 1941 in soil.—Austria.

miczynskii Zaleski var. lunzinense von Szilvinyi in *Zbl. Bakt.*, Abt. II, ciii, p. 159, 1941 in soil.—Austria.

— multiforme von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 165, 1941 in soil.— Austria.

— paecilomyceforme von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 156, 1941 in soil.—Austria.

— pavoninum von Szilvinyi in Zbl. Bakt.,
 Abt. II, eiii, p. 165, 1941 in soil.
 Austria.

— raciborskii Zaleski var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 165, 1941 in soil.—Austria.

— rivolii Zaleski var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 149, 1941 as 'Penicillium (Citromyces) rivolii var. lunzinense' in soil.—Austria.

rivolii var. lunzinense' in soil.—Austria.

— rugulosum Thom var. lunzinense
von Szilvinyi in Zbl. Bakt., Abt. II, eiii,
p. 160, 1941 in soil.—Austria.

- ruttneri von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 160, 1941 in soil.—Austria.

— sanguifluum Sopp var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 150, 1941 as 'Penicillium (Citromyces) sanguifluum var. lunzinense' in soil.— Austria.

— schmidtii von Szilvinyi in Zbl. Bakt., Abt. II, eiii, p. 166, 1941 in soil.— Austria.

— simplicissimum (Oud.) Thom var.
 lunzinense von Szilvinyi in Zbl. Bakt.,
 Abt. II, ciii, p. 157, 1941 in soil.
 Austria.

— solitum Westling var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p.

167, 1941 in soil.—Austria.

—spinulosum Thom var. ramigenum von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 150, 1941 as 'Penicillium (Citromyces) spinulosum var. ramigena' in soil.— Austria.

— subviride von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 168, 1941 in soil.— Austria. varians von Szilvinyi in Zbl. Bakt.,
 Abt. II, ciii, p. 168, 1941 in soil.
 Austria.

— viride-albo von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 151, 1941 as 'Penicillium (Citromyces) viride-albo' in soil.— Austria.

virido-brunneum Sopp var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 161, 1941 in soil.—Austria.

wallandi von Szilvinyi in Zbl. Bakt.,
 Abt. II, ciii, p. 152, 1941 as 'Penicillium (Citromyces) wallandi 'in soil.—Austria.

— westlingi Zaleski var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, eiii, p. 172, 1941 in soil.—Austria.

— zaleskii von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 172, 1941 in soil.— Austria.

Peniophora suecica Litschauer in Ann. mycol., Berl., xxxix, p. 131, 1941 on wood.—Sweden.

Peroneutypella infinitissima (Kalch. & Cke) Doidge in *Bothalia*, iv, p. 64, 1941. (Syn. *Valsa infinitissima* Kalch. & Cke).

Peronospora iranica Petrak & Esfandiari in Ann. mycol., Berl., xxxix, p. 204, 1941 on Conringia planisiliqua.—Iran.

Pezicula subcarnea Groves in Mycologia, xxxiii, p. 517, 1941 on Acer pennsylvanicum.—Quebec, Canada.

Phaeangium pruni Teng in Sinensia, xi, p. 109, 1940 on Prunus.—China.

Phaeosphaerella congregata (Syd.)
Doidge in Bothalia, iv, p. 205, 1941.
(Syn. Parodiella congregata Syd.).

PHAEOTRABUTIA Garcés in Caldasia,
1941, p. 77, 1941.—Phyllachoraceae.
isabelae Garcés in Caldasia, 1941, p.

77, 1941 on Xylosma spiculiferum.—
Colombia.

Phakopsora cherimoliae (Lagerh.) Cummins in Bull. Torrey bot. Cl., lxviii, p. 467, 1941. (Syn. Uredo cherimoliae Lagerh.).

— elettariae (Racib.) Cummins in Mycologia, xxxiii, p. 380, 1941. (Syn. Schroeteriaster elettariae Racib.).

*Phlyctaena tiliae Dearness in Mycologia, xxxiii, p. 361, 1941 on Tilia americana. —Tennessee, U.S.A.

*Pholiota magnivelata Morse in *Mycologia*, xxxiii, p. 367, 1941.—California, U.S.A.

Phragmidium bayatii Esfandiari & Petrak in Ann. mycol., Berl., xxxix, p. 206, 1941 on Hulthemia persica.—Iran.

— iranicum Petrak & Esfandiari in Ann. mycol., Berl., xxxix, p. 207, 1941 on Rubus caesius.—Iran.

Phyllachora chusqueana Garcés in Caldasia, 1941, p. 82, 1941 on Chusquea weberbaueri.—Colombia.

— liebenbergii Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 41, 1941 on Ischaemum brachyatherum.—Uganda.

— murilloi Garcés in Caldasia, 1941, p. 86, 1941 on Paspalum virgatum.— Colombia.

— rapaneicola Garcés in Caldasia, 1941, p. 82, 1941 on Rapanea.—Colombia. Phyllosticta apicalis Caballero in An. Jard. bot. Madr., i, p. 198, 1941 as 'Phyllosticta (Macrophyllosticta) apicalis' on Phormium tenax.—Spain.

furcraeae Caballero in An. Jard. bot. Madr., i, p. 187, 1941 on Furcraea tuberosa.—Spain.

- hesleri Dearness in Mycologia, xxxiii, p. 360, 1941 on Acer saccharum.—Ten-

nessee, U.S.A.

*— iteae Dearness in Mycologia, xxxiii, p. 360, 1941 in Itea virginica.—Tennes-

see, U.S.A.

- muehlenbeckiana Caballero in An. Jard. bot. Madr., i, p. 189, 1941 as 'Phyllosticta (Macrophyllosticta) muehlenbeckiana' on Muehlenbeckia platyclados.—Spain.

philodendrina Caballero in An. Jard. bot. Madr., i, p. 191, 1941 as 'Phyllosticta (Macrophyllosticta) philodendrina' on Philodendron grandifolium.—Spain.

Physalospora cocoes Caballero in An. Jard. bot. Madr., i, p. 177, 1941 on Cocos

australis.—Spain.

Physarum bilgramii Hagelstein nom. nov. in Mycologia, xxxiii, p. 306, 1941. (Syn. Physarum lilacinum Sturg. & Bilgr., non Fr.).

Phytophthora macrospora (Sacc.) S. Ito & I. Tanaka in Ann. phytopath. Soc. Japan, k, p. 138, 1940. (Syn. Sclero-

spora macrospora Sacc.). Placosphaeria cocoina Caballero in An. Jard. bot. Madr., i, p. 181, 1941 on Cocos

capitata.-Spain.

Plasmopara calaminthae Ou in Sinensia, xi, p. 440, 1940 on Calamintha

chinensis.- Szechwan, China.

Plenodomus cannabis (Allescher) Moesz & Smarods in Bot. Közl., xxxviii, p. 68, 1941. (Syn. Phoma herbarum West. f. cannabis Allescher).

valentinus Caballero in An. Jard. bot. Madr., i, p. 195, 1941 on Phoenix silves-

tris .- Spain.

Pleurotus diffractus Pilát in Studia bot. čechica, iv, p. 40, 1941 on Fagus silvatica .- Hungary.

Pluteus citrinus Murrill in Mycologia, xxxiii, p. 444, 1941 on a log of Quercus. -Florida, U.S.A.

POLYCEPHALOMYCES Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 245, 1941.—Moniliales. - formosus Y. Kobayasi in Sci. Rep.

Tokyo Bunrika Daig., Sect. B, v, p. 245, 1941 on larvae of Coleoptera.—Japan.

*Polyporus flettii Morse in Mycologia, xxxiii, p. 507, 1941 in soil.—Washington State, U.S.A.

berkeleyi (Tul.) Weh-Prosthecium meyer, A revision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 1941. (Syn. Melanconis berkeleyi Tul.).

-corticale (Schw.) Wehmeyer, A revision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 108, 1941. (Syn.

Coryneum corticale Schw.).
- hapalocystis (Berk. & Br.) Petr. var. kickxii (West.) Wehmeyer, A revision

of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 107, 1941. (Syn. Hypo-xylon kickxii West.). - innesii (Currey) Wehmeyer, A re-

vision of Melanconis, Pseudovalsa. Prosthecium, and Titania, p. 98, 1941.

(Syn. Sphaeria innesii Currey).

stylosporum (Ellis & Everh.) Wehmeyer, A revision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 101, 1941. (Syn. Pseudovalsa stylospora Ellis & Everh.).

· ulmi (Wehmeyer) Wehmeyer, A re-vision of Melanconis, Pseudovalsa, Prosthecium, and Titania, p. 103, 1941. (Syn.

Pseudovalsa ulmi Wehm.).

Pseudographis chrysophylli Doidge in Bothalia, iv, p. 214, 1941 on Chrysophyllum magalis-montanum.—South Africa.

Puccinia abrotani Fahrendorff in Ann. mycol., Berl., xxxix, p. 181, 1941 on Artemisia abrotanum.—Europe.

Diet. - artemisiae-hookerianae Ann. mycol., Berl., xxxix, p. 150, 1941 on Artemisia hookeriana.—Utah, U.S.A.

- artemisiae-maritimae Fahrendorff in Ann. mycol., Berl., xxxix, p. 182, 1941 on Artemisia maritima.—Europe.

- aspiliae-latifoliae (Cummins) Cummins in Bull. Torrey bot. Cl., lxviii, p. 468, 1941. (Syn. Uredo aspiliae-latifoliae Cummins).

buchnerae Cummins nom. nov. in Mycologia, xxxiii, p. 385, 1941. (Syn. Uredo cumula Arth., non P. cumula Arth. & Cumm.).

carthami (Hutzelm.) C[o]rd[a] f. longipes Camara, Oliveira, & Luz in Agron. lusit., ii, p. 115, 1940 on Carthamus caeruleus.—Portugal.

costina (Sydow) Cummins in Mycologia, xxxiii, p. 381, 1941. (Syn. Uredo

costina Sydow).

dracunculina Fahrendorff in Ann. mycol., Berl., xxxix, p. 181, 1941 on Artemisia dracunculus.—Europe and North America.

- evodiae Cummins in Mycologia, xxxiii, p. 384, 1941 on Evodia.—New Guinea.

gaubae Petrak & Esfandiari in Ann. mycol., Berl., xxxix, p. 210, 1941 on Campanula steveni.—Iran.

henryae Cummins in Bull. Torrey bot. Cl., lxviii, p. 468, 1941 on Henrya imbricans.—Guatemala.

- heroica Cummins in Mycologia, xxxiii, p. 382, 1941 on Loranthus.—New Guinea.

junci-oxycarpi Doidge nom. nov. in Bothalia, iv, p. 230, 1941. (Syn. Puccinia junci (Strauss) Wint. var. africana Doidge).

Cummins in Mycologia, - largifica xxxiii, p. 385, 1941 on Senecio glosso-phyllus.—New Guinea.

ludovicianae Fahrendorff in Ann. mycol., Berl., xxxix, p. 181, 1941 on Artemisia vulgaris ludoviciana.—North America and Costa Rica.

mcCleanii Doidge in Bothalia, iv, p. 231, 1941 on Gladiolus ludwigii.—South

Africa.

- opipara Cummins in Bull. Torrey bot. Cl., lxviii, p. 468, 1941 on Oplismenus minarum.—Bolivia.

seriphidii Fahrendorff in Ann. mycol., Berl., xxxix, p. 182, 1941 on Artemisia

tridentata.—North America.

- sphaeromeriae Fahrendorff in Ann. mycol., Berl., xxxix, p. 182, 1941 on capitatum.-Wyoming, Tanacetum U.S.A.

Hirat-Pucciniastrum hikosanense suka f. in Ann. phytopath. Soc. Japan, x, p. 154, 1940 on Acer rufinerve.—Japan.

*Pythium hypogynum Middleton in Phytopathology, xxxi, p. 863, 1941 on Hordeum vulgare.-Missouri, U.S.A.

marsipium Drechsler in Phytopathology, xxxi, p. 505, 1941 on Nymphaea tuberosa.—Wisconsin, U.S.A.

- megalacanthum de Bary var. callistephi Tasugi & Siino in Ann. phytopath. Soc. Japan, x, p. 292, 1940 on Callistephus chinensis.—Japan.

Ramularia stachydis-germanicae Moesz in Ann. Mus. nat. Hung., Pars bot., xxxiii, p. 122, 1940 on Stachys germanica.—Hungary

Rhinotrichum roseo-flavum von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 178,

1941 in soil.—Austria.

Rhynchosphaeria fagarae Doidge in Bothalia, iv, p. 211, 1941 on Fagara capensis .- South Africa.

Rostkovites boudieri (Quél.) Reichert in Palest. J. Bot., R Ser., iii, p. 15, 1940. (Syn. Boletus boudieri Quél.).

Rozella cladochytrii Karling in Torreya, xli, p. 105, 1941 in Nowakowskiella profusum.—Texas, U.S.A.

- endochytrii Karling in Torreya, xli, p. 106, 1941 in sporangia of Endochytrium operculatum.—Texas, U.S.A.

Russula subalbidula Murrillin Mycologia, xxxiii, p. 441, 1941.—Florida, U.S.A.

- subdensifolia Murrill in Mycologia, xxxiii, p. 441, 1941.—Florida, U.S.A.

- subflava Murrill in Mycologia, xxxiii,

p. 442, 1941.—Florida, U.S.A. - subincarnata Murrill in Mycologia, xxxiii, p. 442, 1941.—Florida, U.S.A.

- subpusilla Murrill in Mycologia, xxxiii, p. 285, 1941.—Florida, U.S.A.

westii Murrill in Mycologia, xxxiii, p. 443, 1941.—Florida, U.S.A.

Rutstroemia americana (Durand) White in Lloydia, iv, p. 188, 1941. (Syn. Ciboria americana Durand).

- longiasca (Cavara) White in Lloydia, iv, p. 195, 1941. (Syn. Pyrenopeziza

longiasca Cav.).

-longipes (Cooke & Peck) White in Lloydia, iv, p. 203, 1941. (Syn. Peziza longipes Cooke & Peck).

-luteo-virescens (Roberge) White in Lloydia, iv, p. 211, 1941. (Syn. Peziza luteo-virescens Roberge).

- nerii Whetzel & White in Lloydia, iv, p. 226, 1941 on old leaves of Nerium oleander.-Bermuda.

— nervisequa (Schröter)

Lloydia, iv, p. 223, 1941. (Syn. Sclerotinia nervisequa Schröter).

(Roberge) White petiolorum Lloydia, iv, p. 197, 1941. (Syn. Peziza petiolorum Rob.).

poluninii D. H. Linder in Lloydia, iv, p. 224, 1941 on Equisetum (?) arvense.— Hudson's Bay, Canada.

- pruni-serotinae Whetzel & White in $\hat{L}loydia$, iv, p. 221, 1941 on old leaves of

Prunus serotina.—New York, U.S.A.
pruni-spinosae (Libert) Whetzel &
White in Lloydia, iv, p. 219, 1941. (Syn. Sclerotinia pruni-spinosae Lib.).

renispora (Ellis) White in Lloydia, iv, p. 215, 1941. (Syn. Helotium renisporum

Ellis).

setulata (Dearness & House) White in Lloydia, iv, p. 193, 1941. (Syn. Ombrophila setulata Dearness & House).

sydowiana (Rehm) White in Lloydia, iv, p. 200, 1941. (Syn. Ombrophila sydowiana Rehm).

urceolus (Fuckel) White in Lloydia, iv, p. 194, 1941. (Syn. Patellaria urceolus Fuckel).

Saccardinula canthii Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 52, 1941 on Canthium vulgare.-Uganda.

*Saccharomycodes bisporus Castelli in Boll. Soc. ital. Biol. sper., xvi, p. 197, 1941 from fermenting wines.—Italy.

Sarcosphaera gigantea (Rehm) Kanouse in Mycologia, xxxiii, p. 466, 1941. (Svn. Pustularia gigantea Rehm).

Schiffnerula brideliae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 12, 1941 on Bridelia micrantha.-Uganda.

toddaliae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 13, 1941 on Toddalia asiatica.—Uganda.

Schizothyrium snowdenii Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 51, 1941 on Euphorbiaceae indet.-Uganda.

Scolecopeltis eugeniae Doidge in Bothalia, iv, p. 215, 1941 on Eugenia zeyheri.—South Africa.

morganae Doidge in Bothalia, iv, p. 216, 1941 on Myrsine africana.—South Africa.

my[r]sinis Doidge in Bothalia, iv, p. 216, 1941 on Myrsine africana.—South Africa.

strauchii Doidge in Bothalia, iv, p. 217, 1941 on Pleurostylia capensis.— South Africa.

Scopulariopsis alba von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 172, 1941 in soil.— Austria.

argentea von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 173, 1941 in soil.-Austria.

- communis Bainier var. lunzinensis von Szilvinyi in Zbl. Bakt., Abt. II, eiii, p. 173, 1941 as 'var. lunzinense' in soil.—Austria.

lilacea von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 174, 1941 in soil.—Austria.

- olivacea von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 174, 1941 in soil.—Austria.

— von Szilvinyi var. parva von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 175, 1941 in soil.—Austria.

- polychromica von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 175, 1941 in soil.— Austria.

rosacea von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 175, 1941 in soil.—Austria.

Selenophoma calamagrostidis Moesz & Smarods in Bot. Közl., xxxviii, p. 70, 1941 on Calamagrostis epigea.—Latvia.

Septobasidium caveniae Marchionatto in *Darwiniana*, B. Aires, v, p. 256, 1941 on Coccidae.—Argentina.

guaraniticum Marchionatto in Darwiniana, B. Aires, v, p. 254, 1941 on Coccidae.—Argentina.

*Septoria farfaricola Dearness in Mycologia, xxxiii, p. 362, 1941 on Tussilago farfara.—Tennessee, U.S.A.

- pachysandrae Dearness in Mycologia, xxxiii, p. 362, 1941 on Pachysandra procumbens.—Tennessee, U.S.A.

Sorosporium hansfordii Ainsworth in Proc. Linn. Soc. Lond., 1940-41, p. 93, 1941 on Hyparrhenia pilgeriana.— Uganda.

- kuwanoanum Togashi & Maki in Ann. phytopath. Soc. Japan, x, p. 139, 1940 on

Bulbostylis barbata.—Japan.

Sphaceloma arachidis Bitancourt & Jenkins in Arq. Inst. biol., S. Paulo, xi, p. 46, 1940 on Arachis hypogaea.—Brazil.

- rhois Bitancourt & Jenkins in Arq. Inst. biol., S. Paulo, xi, p. 48, 1940 on Rhus vernix.—Brazil

- ricini Jenkins & Cheo in J. Wash. Acad. Sci., xxxi, p. 416, 1941 on Ricinus communis.-Formosa, Japan.

- zorniae Bitancourt & Jenkins in Arq. Inst. biol., S. Paulo, xi, p. 47, 1940 on Zornia diphylla.—Brazil.

Sphacelotheca dolichosora Ainsworthin Proc. Linn. Soc. Lond., 1940-41, p. 94, 1941 on Digitaria longiflora.—Uganda.

Sphaerella alboi Unamuno in An. Jard. bot. Madr., i, p. 26, 1941 on Astragalus narbonensis.—Spain.

Sphaerophragmium artabotrydis Doidge in Bothalia, iv, p. 232, 1941 on Artabotrys monteiroa.—South Africa.

Sphaeropsis cocoina Patouill. var. australis Caballero in An. Jard. bot. Madr., i, p. 177, 1941 on Cocos australis. -Spain.

valentina Caballero in An. Jard. bot. Madr., i, p. 195, 1941 on Phoenix silves-

tris.—Spain.

Sphaerotheca erodii (Jacz.) Rayss in Palest. J. Bot., J Ser., i, p. 322, 1940. (Syn. Sphaerotheca macularis Magn. f. erodii Jacz.).

Spicaria coccospora Drechsler in Phytopathology, xxxi, p. 787, 1941 on nematodes.—Wisconsin, U.S.A.

viridis von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 177, 1941 as 'Spicaria viride' in soil.—Austria.

Sporormia transvaalensis Doidge in Bothalia, iv, p. 210, 1941 on cow dung.— South Africa.

Sporotrichum flavissimum Link var. lunzinense von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 177, 1941 in soil.— Austria.

- hokkaidoense Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 253, 1941 on a cocoon of a Lepido-

pteron.—Japan.

parvum von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 179, 1941 in soil.—Austria.

Stachybotrys lunzinensis von Szilvinyi in Zbl. Bakt., Abt. II, eiii, p. 182, 1941 as 'Stachybotrys lunzinense' in soil.— Austria.

Stagonospora iranica Petrak & Esfandiari in Ann. mycol., Berl., xxxix, p. 222, 1941 on Lathyrus incurvus.—Iran.

Stictis carnea Seaver & Waterston in Mycologia, xxxiii, p. 311, 1941 on undetermined stems.—Bermuda.

conocarpi Seaver & Waterston in Mycologia, xxxiii, p. 311, 1941 on Conocarpus erecta.-Bermuda.

filicicola Seaver & Waterston in Mycologia, xxxiii, p. 315, 1941 on Acrostichum excelsum.—Bermuda.

- musae Seaver & Waterston in Mycologia, xxxiii, p. 313, 1941 on Musa sp.--Bermuda.

- pimentae Seaver & Waterston in Mycologia, xxxiii, p. 313, 1941 on Pimenta officinalis.—Bermuda.

Stilbella larvarum Y. Kobayasi in Sci. Rep. Tokyo Bunrika Daig., Sect. B, v, p. 247, 1941 on larvae of Liparidae.—Japan.

Stropharia bilamellata [Peck] var. tomentosa Murrill in Mycologia, xxxiii,

p. 446, 1941.—Florida, U.S.A. - cyanescens Murrill in Mycologo xxxiii, p. 279, 1941.—Florida, U.S.A. Mycologia,

subumbonatescens Murrill in Mycologia, xxxiii, p. 280, 1941 in sandy soil.—Florida, U.S.A.

Syncephalis tengi Ou in Sinensia, xi, p. 48, 1940 on Mucor.—Szechwan, China.

Thyrostroma obtectum Petrak & Esfandiari in Ann. mycol., Berl., xxxix, p. 227, 1941 on Sophora japonica.—Iran.

Tilachlidium roseum von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 186, 1941 in soil.—Austria.

Tilletia echinosperma Ainsworth in Proc. Linn. Soc. Lond., 1940-41, p. 95, 1941 on Setaria sphacelata.—Uganda.

Torula grisea von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 181, 1941 in soil.-Austria.

lanosa von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 181, 1941 in soil.—Austria.

rubefaciens von Szilvinyi in Zbl. Bakt., Abt. II, ciii, p. 181, 1941 in soil.-Austria.

Torulaspora alkoholi Serrano in Z. Parasitenk., xii, p. 20, 1940 on man (Homo sapiens).—Germany.

Torulopsis glycosi Serrano in Z. Parasitenk., xii, p. 21, 1940 on man (Homo sapiens).—Germany.

Trematosphaeria kampalensis Hans-

ford in Proc. Linn. Soc. Lond., 1940-41, p. 25, 1941 as 'Trematosphaeria kampalense' on dead stems .- Uganda.

Tryblidaria washingtonensis Kanouse in Mycologia, xxxiii, p. 466, 19 wood.—Washington State, U.S.A

Tubaria subcrenulata Murrill in Mycologia, xxxiii, p. 284, 1941.—Florida, U.S.A.

Uleodothis eupatoricola Garcés in Caldasia, 1941, p. 76, 1941 on Eupatorium flavisetum acetosum.—Colombia.

Uleomyces tetracerae Hansford in Proc. Linn. Soc. Lond., 1940-41, p. 45, 1941 on Tetracera potatoria.—Uganda.

Unguicularia oregonensis Kanouse in Mycologia, xxxiii, p. 467, 1941 on Eutypa.—Oregon, U.S.A.

Uredinella spinulosa Couch & Petch in Mycologia, xxxiii, p. 405, 1941 on scale insects on leaves of Psychotria.—Ceylon.

Uredo cassiae-mimosoidis Doidge in

Bothalia, iv, p. 233, 1941 on Cassia mimosoides.—South Africa.

— passiflorae Cummins in Mycologia, xxxiii, p. 387, 1941 on Passiflora.—New Guinea.

- polliae Cummins in Mycologia, xxxiii, p. 386, 1941 on Pollia near P. sorsogonensis.—New Guinea.

- pseudocannae Cummins in Mycologia, xxxiii, p. 386, 1941 on Canna indica.-New Guinea.

psoraleae-polystictae Doidge in Bothalia, iv, p. 233, 1941 on Psoralea polysticta.—South Africa.

- scirpi-maritimi Doidge in Bothalia, iv, p. 233, 1941 on Scirpus maritimus.-South Africa.

Uromyces bermudianus Cummins in Bull. Torrey bot. Cl., lxviii, p. 470, 1941 on Cyperus paniculatus.-Bermuda.

- cruckshanksiae Cummins & Bonar in Bull. Torrey bot. Cl., lxviii, p. 470, 1941

on Cruckshanksia bustillosi.—Chile.
- cyanotidis Cummins in Mycologia,
xxxiii, p. 381, 1941 on Cyanotis capitata.—New Guinea.

- drimiopsidis Doidge in Bothalia, iv, p. 234, 1941 on Drimiopsis maculata. South Africa. - holubii Doidge in Bothalia, iv, p. 235,

1941 on Dracaena.—Zambesi.

tairae Hiratsuka f. in Bot. Mag., Tokyo, liv, p. 374, 1940 on Messerschmidia argentea. Japan.

Ustilago moehringiae Togashi & Maki in Ann. phytopath. Soc. Japan, x, p. 139, 1940 on Moehringia platysperma .-Japan.

Valsaria natalensis Doidge in Bothalia, iv, p. 73, 1941 on dead branches of Solanum auriculatum.—South Africa.

Venenarius alliaceus Murrill in Mycologia, xxxiii, p. 434, 1941.-Florida, U.S.A.

fraternus Murrill in Mycologia, xxxiii, p. 436, 1941.—Florida, U.S.A.

gemmatus [(Fr.) Murrill?] var. volvatus Murrill in Mycologia, xxxiii, p. 437, 1941.—Florida, U.S.A.

- praelongisporus Murrill in Mycologia, xxxiii, p. 434, 1941.—Florida, U.S.A. - solitariiformis Murrill in Mycologia,

xxxiii, p. 435, 1941.—Florida, U.S.A. - suballiaceus Murrill in Mycologia, xxxiii, p. 437, 1941.—Florida, U.S.A.

subsolitarius Murrill in Mycologia, xxxiii, p. 435, 1941.—Florida, U.S.A. subvirginianus Murrill in Mycologia,

xxxiii, p. 286, 1941.—Florida, U.S.A. - virosiformis Murrill in Mycologia, xxxiii, p. 436, 1941.—Florida, U.S.A.

Xenostele neolitseae Teng in Sinensia, xi, p. 110, 1940 on Neolitsea aurata.-Szechwan, China

XEROCOMOPSIS Reichert in Palest. J. Bot., R Ser., iii, p. 230, 1940.—Bole-

subtomentosus (L. ex Fries) Reichert in Palest. J. Bot., R Ser., iii, p. 229, 1940. (Syn. Boletus subtomentosus L. ex Fr.).

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Uredo polliae

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Aecidium archibaccharidis

Artemisia abrotanum

Puccinia abrotani

Artemisia dracunculus

Puccinia dracunculina

Artemisia hookeriana

Puccinia artemisiae-hookerianae

Artemisia maritima

Puccinia artemisiae-maritimae

Artemisia tridentata

Puccinia seriphidii

Artemisia vulgaris ludoviciana

Puccinia ludovicianae

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Puccinia carthami f. longipes

Carthamus tinctorius

Cercospora carthami

Dahlia variabilis
Alternaria carolinaeana

Dichrocephala latifolia

Aecidium matapense Eupatorium flavisetum aceto<u>sum</u>

 $ilde{U} leodothis\ eupatoricola$

Hieracium villosum

Ascochyta hieraciicola

Mikania scandens

Elsinoe chandleri Senecio

Aecidium albiceratum

Senecio glossophyllus

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Septoria farfaricola

Vernonia

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Cintractia caricis-pallescentis

Carex pauciflora

Cintractia caricis-pauciflorae

Carex rariflora

Cintractia gigantissima

Cyperus paniculatus

 $ar{U}romar{y}ces\ bermudianus$

Scirpus maritimus

Uredo scirpi-maritimi

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Asterina kampalensis

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Aleurites fordii

Mycosphaerella aleuritidis

Bridelia micrantha

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Ricinus communis

Sphaceloma ricini

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 $ec{P}leurotus$ diffractus

Nothofagus dombeyi

Cyttaria johowii Quercus

Pluteus citrinus

Quercus ilex

Erinella ilicina

FLACOURTIACEAE

Doryalis rhamnoides

Diatrype doryalidis

Xylosma spiculiferum

Phaeotrabutia isabelae

FUNGI

Endochytrium operculatum

Rozella endochytrii

Eutypa

Unquicularia oregonensis

Fomes annosus

Nectria polyporina

Hemileia vastatrix

Paranectria hemileiae

Irene natalensis

Calonectria ugandae

Irenina glabra

Paranectria flagellata

Irenopsis bosciae

Paranectria ugandae

Meliola paulliniae

Paranectria meliolicola

- minuta

Meliola tecleae

Calonectria meliolae

Mucor

Syncephalis tengi

Nowakowskiella profusum

Rozella cladochytrii

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Cercospora pelargonii

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Cylindrosporium arundinaceum

Calamagrostis epigea

Selenophoma calamagrostidis

Chusquea weberbaueri Phyllachora chusqueana

Digitaria longiflora

Sphacelotheca dolichosora

Digitaria scalarum

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Phyllachora liebenbergii

Oplismenus minarum Puccinia opipara

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Pennisetum purpureum Leptosphaeria penniseti

Phyllostachys nigra Lembosia tikusiensis

Setaria sphacelata

Tilletia echinosperma

Stipa dregeana

Ophiobolus stipae

Trichopteryx afroflammida

Leptosphaeria trichopterygis

HYDROCHARITACEAE Elodea canadense Entophlyctis texana Vallisneria

Entophlyctis texana

INSECTA Coccidae

Septobasidium caveniae

- guaraniticum Uredinella spinulosa

Coleoptera

Polycephalomyces formosus

Cossidae

Cordyceps gracilioides Isaria gracilioides

Lepidoptera

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— obliqua

- takaomontana Isaria kunitatiensis - yokohamensis

Sporotrichum hokkaidoensis

Liparidae

Cordyceps nikkoensis Stilbella larvarum Macroscytis japonensis Isaria macroscuticola

Oncotympana maculaticollis Isaria takamizusanensis

Planaeschna milnei Hymenostilbe odonatae

Scarabaeidae

Cordyceps neo-volkiana Hirsutella neo-volkiana

INVERTEBRATA (other than Insecta)

Amoebae

Acaulopage stenospora Amoeba verrucosa Cochlonema symplocum

Araneus ventricosus Cordyceps arachneicola

Halotydeus destructor Empusa acaricina

Nematodes

Acrostalagmus bactrosporus

obovatus

Cephalosporium balanoides Cystopage lateralis Harposporium diceraeum

- helicoides

- oxycoracum Meria coniospora

Nematoctonus leiosporus

tylosporus Spicaria coccospora

Protozoa Cystopage subtilis

Spider Isaria perexigua

IRIDACEAE

Gladiolus ludwigii Puccinia mcCleanii

JUNCACEAE

Leptosphaeria variabilis

LABIATAE

Calamintha chinensis Plasmopara calaminthae LABIATAE (cont.)

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Leonotis

Diatrype leonotidis Stachys germanica

Ramularia stachydis-germanicae

LAURACEAE

Neolitsea aurata

Xenostele neolitseae

LEGUMINOSAE

Acacia ataxacantha Eutypella acaciae Arachis hypogaea

Sphaceloma arachidis Astragalus narbonensis

Sphaerella alboi

Cajanus cajan

Fusarium udum var. cajani

Cassia mimosoides

Uredo cassiae-mimosoidis

Cicer arietinum

Operculella padwickii

Crotalaria juncea

Fusarium udum var. crotalariae

Dolichos lablab Elsinoe dolichi

Hulthemia persica Phragmidium bayatii Lathyrus incurvus

Stagonospora iranica

Lonchocarpus Microthyriella chandleri

Psoralea polysticta

Uredo psoraleae-polystictae Sophora japonica Thryostroma obtectum

Zornia diphylla Sphaceloma zorniae

LILIACEAE

Dracaena

Uromyces holubii

Drimiopsis maculata Uromyces drimiopsidis

Phormium tenax

Phyllosticta apicalis Semele androgyna

Coniothyrium semelinum Leptosphaeria semelina

LINACEAE

Hugonia platysepala Dictyopeltis entebbeensis

LORANTHACEAE

Loranthus

Puccinia heroica

MALPIGHIACEAE

Acridocarpus natalitius Meliola acridocarpi

MALVACEAE

Malvastrum coromandelinum Cercospora malvastri

MELIACEAE

Ekebergia pterophylla Irene ekebergiae

Ptaeroxylon obliquum Meliola ptaeroxyli

MELIANTHACEAE

Bersama

Irenina masakensis Micropeltis ugandae MELIANTHACEAE (cont.) Melianthus comosus Cytospora melianthi Haplosporella melianthi

MORACEAE

Broussonetia kazinoki $Dothiorella\ browssonetiae$

Figus

Diplochorella fici

Ficus carica

Haplosporella ficina

Ficus ovata

Mycosphaerella fici-ovatae

Ficus urceolaris

Irene ugandensis

MUSACEAE

Musa

Stictis musae

Musa sapientum

Calonectria kampalensis

MYRSINACEAE

Myrsine africana

Scolecopeltis morganae

-my[r]sinis

Rapanea

Phyllachora rapaneicola

MYRTACEAE

Eugenia pitanga

Elsinoe pitangae Eugenia zeyheri

Scolecopeltis eugeniae

Pimenta officinalis Stictis pimentae

NYMPHAEACEAE Nymphaea tuberosa Pythium marsipium

OLEACEAE

Jasminum sambac Elsinoe jasmini Jasminum streptopus Meliola oleicola var. jasmini

- xumenensis

PALMAE

Chamaedorea elatior Dothiorella chamaedoreae

Cocos australis

Ascochyta lagenaeformis Hendersonia cocoes

Physalospora cocoes

Sphaeropsis cocoina var. australis

Cocos capitata

Anthostomella cocoes-capitatae Ascochyta cocoes-capitatae Didymosphaeria cocoes-capitatae Microdiplodia cocoes-capitatae

Placosphaeria cocoina

Cocos eriospatha

Myxoparaphysella cocoes

Cocos romanzoffiana

Hendersonia cocoes-romanzoffianae Leptothyrium cocoes-romanzoffianae Macrophoma romanzoffiana

Phoenix dactylifera

Ceratostomella radicicola

Phoenix silvestris

Evanidomus valentinus Plenodomus valentinus

Sphaeropsis valentina

PASSIFLORACEAE

Adenia

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Passiflora

Uredo passiflorae

PINACEAE

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Cytospora cenisia f. littoralis

Gymnopilus amarissimus

Tsuga yunnanensis

Chrysomyxa tsugae

PIPERACEAE Piper capense

Elsinoe piperis

POLYGONACEAE

Muehlenbeckia platyclados Phyllosticta muehlenbeckiana

POLYPODIACEAE

Acrostichum excelsum

Stictis filicicola

Athyrium esculentum Cercospora athyrii

Blechnum serrulatum

Laetinaevia blechni

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Prunus

Phaeangium pruni

Prunus serotina

Rutstroemia pruni-serotinae

Rubus caesius

Phragmidium iranicum

Rubus canadensis

Gloeosporium papulatum

RUBIACEAE

Asterinella ugandensis

Canthium

Micropeltella maitlandii

Micropeltis ugandae

Canthium vulgare

Balladyna tenuis Saccardinula canthii

Canthium zanzibaricum

Dictyopeltis entebbeensis

Cruckshanksia bustillosi

Uromyces cruckshanksiae

Leptactinia

Balladyna tenuis

Mussaenda arcuata

Balladynastrum entebbeense

Oxyanthus

Micropeltis ugandae Oxyanthus speciosus

Hemileia oxyanthi

Pavetta baconia

Micropeltella maitlandii

Uncaria africana

Micropeltis ugandae

RUTACEAE

Citrus nobilis

Diatrypella natalensis

Evodia

Puccinia evodiae

Fagara angolensis

Meliola fagarae

Fagara capensis

Rhynchosphaeria fagarae

Tecla nobilis

Meliola tecleae

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Toddalia asiatica
Meliolecleae var. toddaliae-asiaticae
Schiffnerula toddaliae

SABIACEAE
Meliosma ferruginea
Aecidium wareoense

Salicaceae Populus Diatrypella pretoriensis Salix

Melanconis helvetica

SAPINDACEAE
Talisia esculenta
Elsinoe talisiae
SAPOTACEAE

Chrysophyllum magalismontanum Pseudographis chrysophylli Pouteria cainito

Catacauma cabalii
SANIFRAGACEAE
Itea virginica
Phyllosticta iteae
SCROPHULARIACEAE

Scrophularia
Ovularia esfandiarii
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SOLANACEAE
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Otthia lyciicola
Lycium echinatum
Eutypella lycii

Solanum auriculatum Valsaria natalensis

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Cercospora halesiae

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Irenopsis masakensis

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Elsinoe antiaridis
Urera cameroonensis
Elsinoe urerae

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Meliola sakawensis var. acutiseta
Lippia asperifolia
Aecidium nairobianum
Vitex cienkowskii
Meliola clerodendricola var. viticis
Vertebrata

TERTEBRATA
Homo sapiens
Mycotorula azymatica
Torulaspora alkoholi
Torulopsis glycosi

ZINGIBERACEAE Costus afer Irenopsis chandleri

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